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Docket No.: 0104-0591PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Jonas ANDERSSON

Application No.: 10/588,768

Confirmation No.: N/A

Filed: August 8, 2006

Art Unit: N/A

For: PORTABLE DATA CARRIER, EXTERNAL  
ARRANGEMENT, SYSTEM AND METHODS  
FOR WIRELESS DATA TRANSFER

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Examiner: Not Yet Assigned

**LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

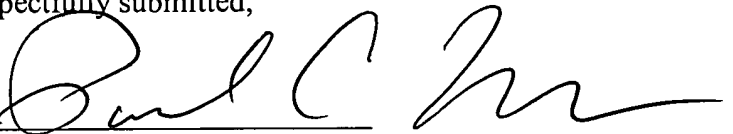
Sir:

Subsequent to the filing of the above-identified application on August 8, 2006, attached hereto is the International Preliminary Report on Patentability issued by the International Bureau on behalf of the International Searching Authority. Please make this document of record for the above-identified application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or to credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Dated: December 7, 2006

Respectfully submitted,

By: 

Paul C. Lewis

Registration No.: 43,368

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Attachment(s)

**RECEIVED**

2006 -08- 31

AWAPATENT, Malmö

**PCT**

From the INTERNATIONAL BUREAU

NOTIFICATION CONCERNING  
TRANSMITTAL OF COPY OF INTERNATIONAL  
PRELIMINARY REPORT ON PATENTABILITY  
(CHAPTER I OF THE PATENT COOPERATION  
TREATY)

(PCT Rule 44bis.1(c))

To:

AWAPATENT AB  
Box 5117  
SE-200 71 Malmö  
SUÈDE

Date of mailing (*day/month/year*)

24 August 2006 (24.08.2006)

Applicant's or agent's file reference

PC-21018409

**IMPORTANT NOTICE**

International application No.

PCT/SE2005/000141

International filing date (*day/month/year*)

07 February 2005 (07.02.2005)

Priority date (*day/month/year*)

12 February 2004 (12.02.2004)

Applicant

PRECISE BIOMETRICS AB et al

The International Bureau transmits herewith a copy of the international preliminary report on patentability (Chapter I of the Patent Cooperation Treaty)

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

Authorized officer

Philippe Becamel

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# PATENT COOPERATION TREATY

# PCT

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference PC-21018409	<b>FOR FURTHER ACTION</b>	See item 4 below
International application No. PCT/SE2005/000141	International filing date ( <i>day/month/year</i> ) 07 February 2005 (07.02.2005)	Priority date ( <i>day/month/year</i> ) 12 February 2004 (12.02.2004)
International Patent Classification (8th edition unless older edition indicated) See relevant information in Form PCT/ISA/237		
Applicant PRECISE BIOMETRICS AB		

1. This international preliminary report on patentability (Chapter I) is issued by the International Bureau on behalf of the International Searching Authority under Rule 44 *bis*.1(a).

2. This REPORT consists of a total of 4 sheets, including this cover sheet.

In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead.

3. This report contains indications relating to the following items:

- |                                     |              |   |
|-------------------------------------|--------------|---|
| <input checked="" type="checkbox"/> | Box No. I    | Basis of the report   |
| <input type="checkbox"/>            | Box No. II   | Priority  |
| <input type="checkbox"/>            | Box No. III  | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability  |
| <input type="checkbox"/>            | Box No. IV   | Lack of unity of invention  |
| <input checked="" type="checkbox"/> | Box No. V    | Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement |
| <input type="checkbox"/>            | Box No. VI   | Certain documents cited   |
| <input type="checkbox"/>            | Box No. VII  | Certain defects in the international application  |
| <input type="checkbox"/>            | Box No. VIII | Certain observations on the international application   |

4. The International Bureau will communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but not, except where the applicant makes an express request under Article 23(2), before the expiration of 30 months from the priority date (Rule 44bis .2).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Date of issuance of this report 14 August 2006 (14.08.2006)
Facsimile No. +41 22 338 82 70	Authorized officer  <div style="text-align: center; font-weight: bold;">Philippe Becamel</div> e-mail: pt12@wipo.int

**PATENT COOPERATION TREATY**

REC'D 19 MAY 2005

WIPO

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From the  
INTERNATIONAL SEARCHING AUTHORITY

To:

Awapatent AB  
Box 5117  
200 71 Malmö

**PCT**

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Date of mailing  
(day/month/year)

13 -05- 2005

Applicant's or agent's file reference

PC-21018409

**FOR FURTHER ACTION**

See paragraph 2 below

International application No.

PCT/SE 2005/000141

International filing date (day/month/year)

07.02.2005

Priority date (day/month/year)

12.02.2004

International Patent Classification (IPC) or both national classification and IPC

G06K 19/073, G06F 12/14, G07F 7/12

Applicant

Precise Biometrics AB et al

1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further opinions, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/SE

Patent- och registreringsverket

Box 5055

S-102 42 STOCKHOLM

Facsimile No. +46 8 667 72 88

Authorized officer

Jan Silfverling /OGU

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**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**

International application No.

PCT/SE 2005/000141

**Box No. I      Basis of this opinion**

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ This opinion has been established on the basis of a translation from the original language into the following language, \_\_\_\_\_, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).

2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:

a. type of material

- ☐ a sequence listing  
☐ table(s) related to the sequence listing

b. format of material

- ☐ in written format  
☐ in computer readable form

c. time of filing/furnishing

- ☐ contained in the international application as filed.  
☐ filed together with the international application in computer readable form.  
☐ furnished subsequently to this Authority for the purposes of search.

3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

4. Additional comments:

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/SE 2005/000141

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims	<u>1-48</u>	YES
	Claims		NO
Inventive step (IS)	Claims	<u>1-48</u>	YES
	Claims		NO
Industrial applicability (IA)	Claims	<u>1-48</u>	YES
	Claims		NO

2. Citations and explanations:

Documents cited in the International Search Report:

D1: WO 0111577 A1

D2: US 6111506 A

D3: US 5144680 A

D4: WO 9801820 A1

The cited documents represent the general state of the art.  
The invention defined in claims 1-48 is not disclosed by any of these documents.

The cited prior art does not give any indication that would lead a person skilled in the art to the claimed portable data carrier, external arrangement, system and methods for wireless data transfer.

Therefore, the claimed invention is not obvious to a person skilled in the art.

Accordingly, the invention defined in claims 1-48 is novel and is considered to involve an inventive step. The invention is industrially applicable.